

Figure 1

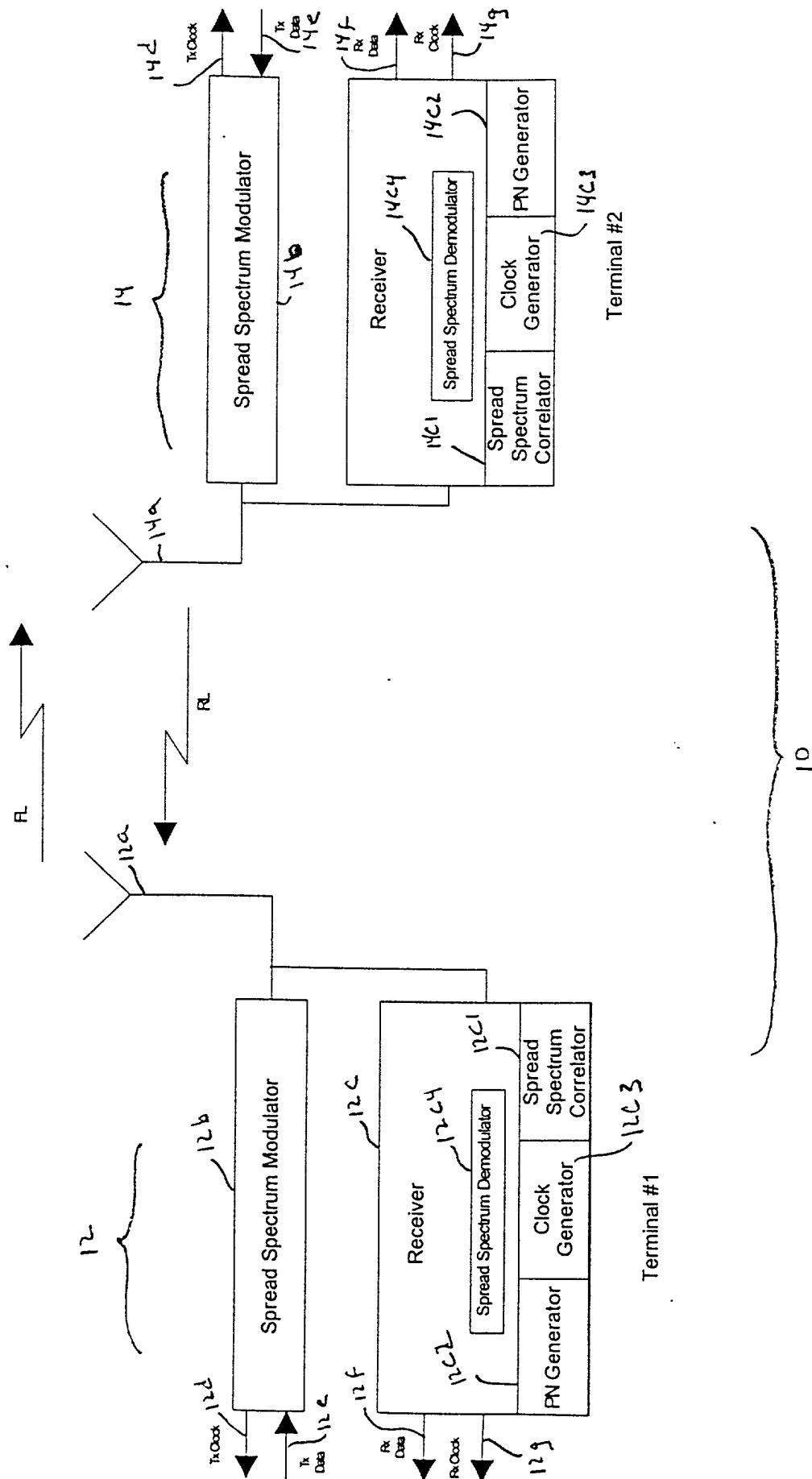


Figure 3A

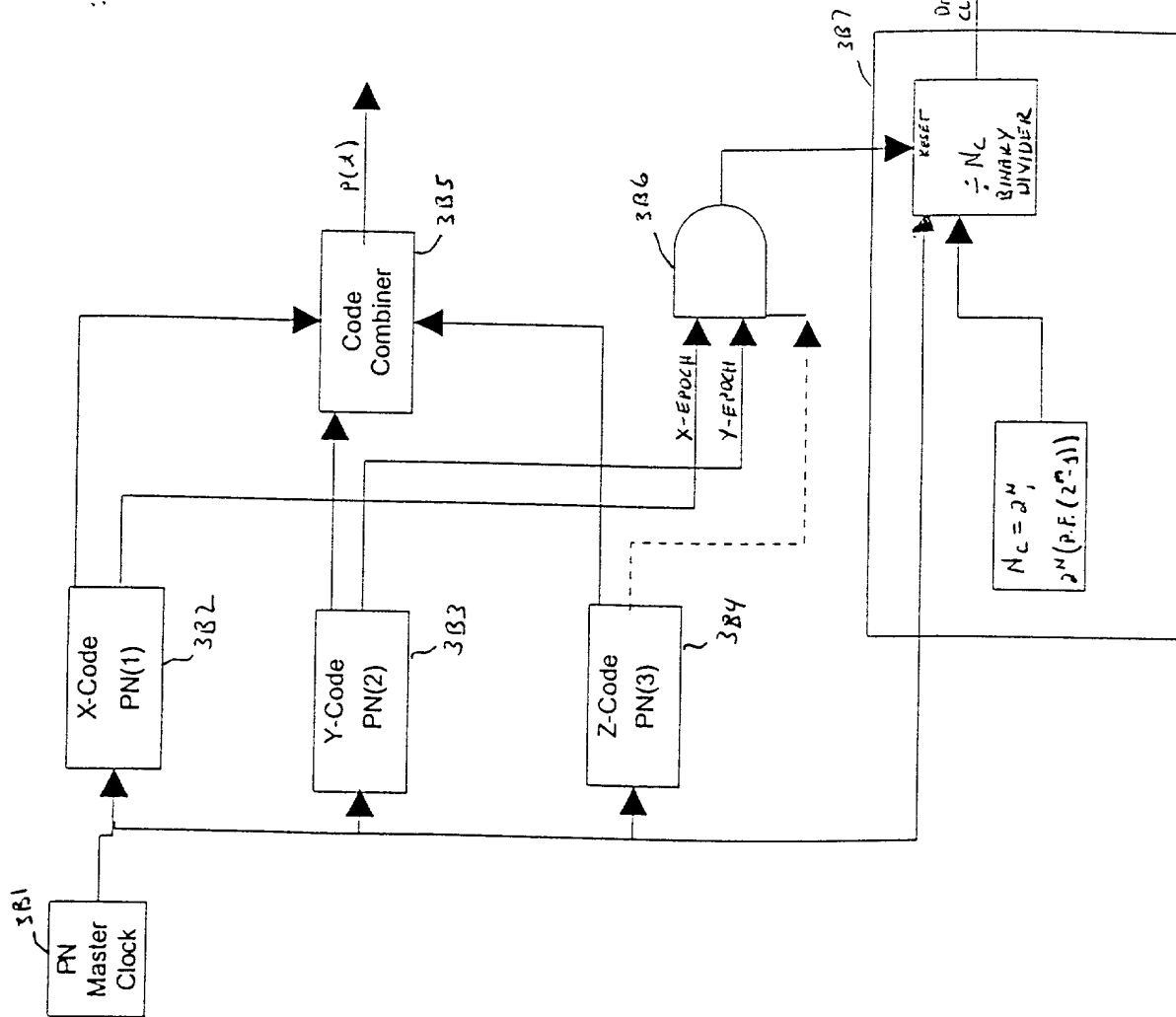


Figure 3C

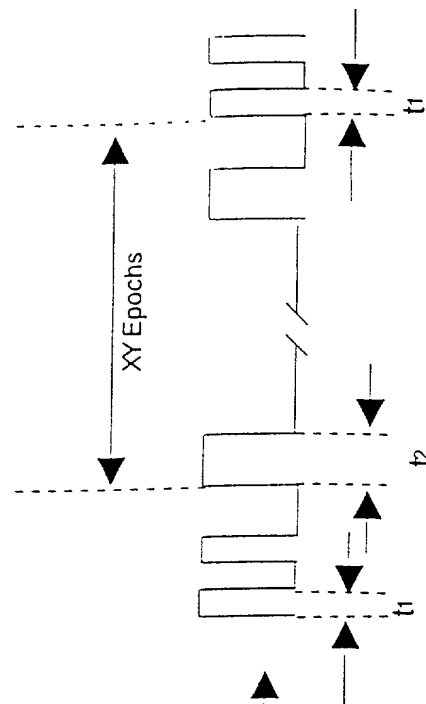


Figure 2A

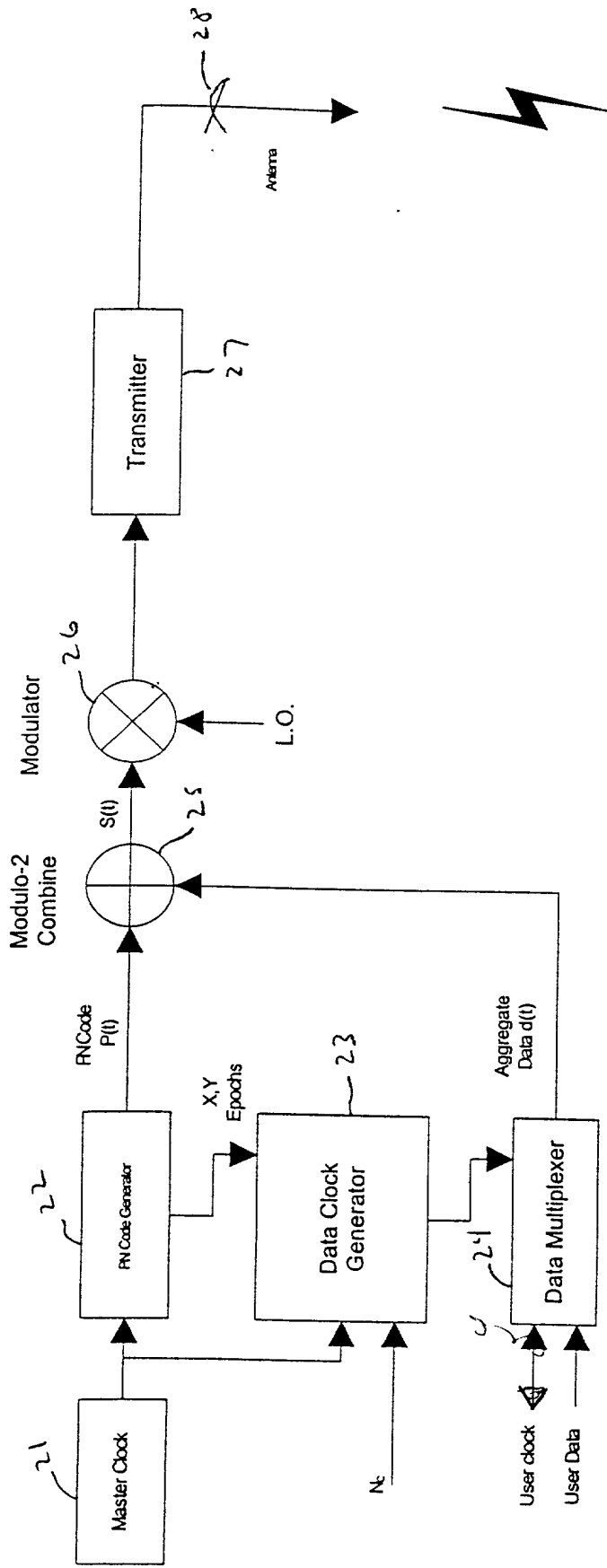


Figure 2B

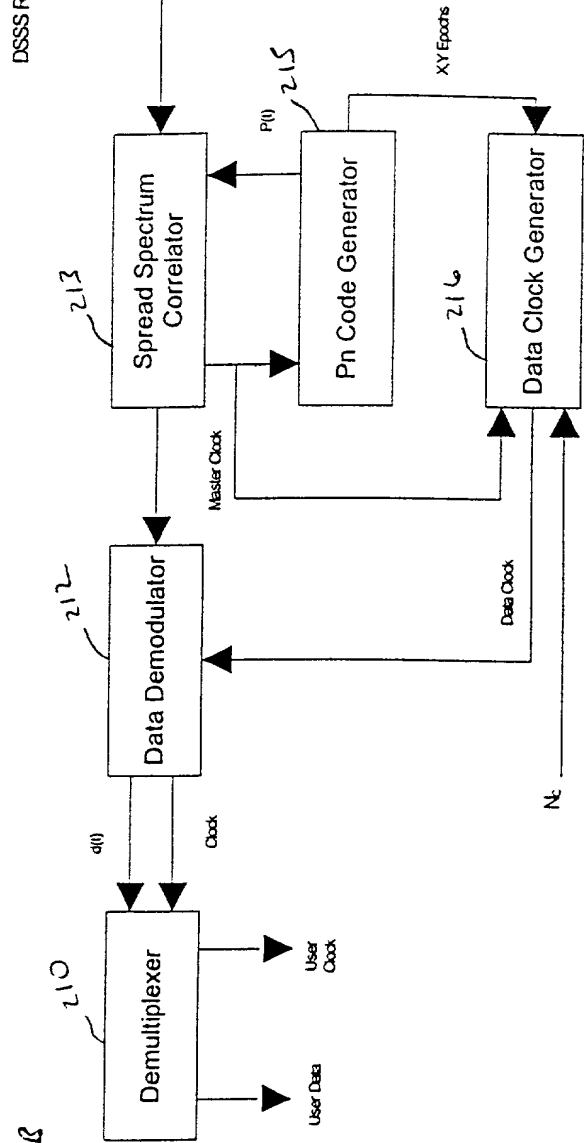


Fig. 3B

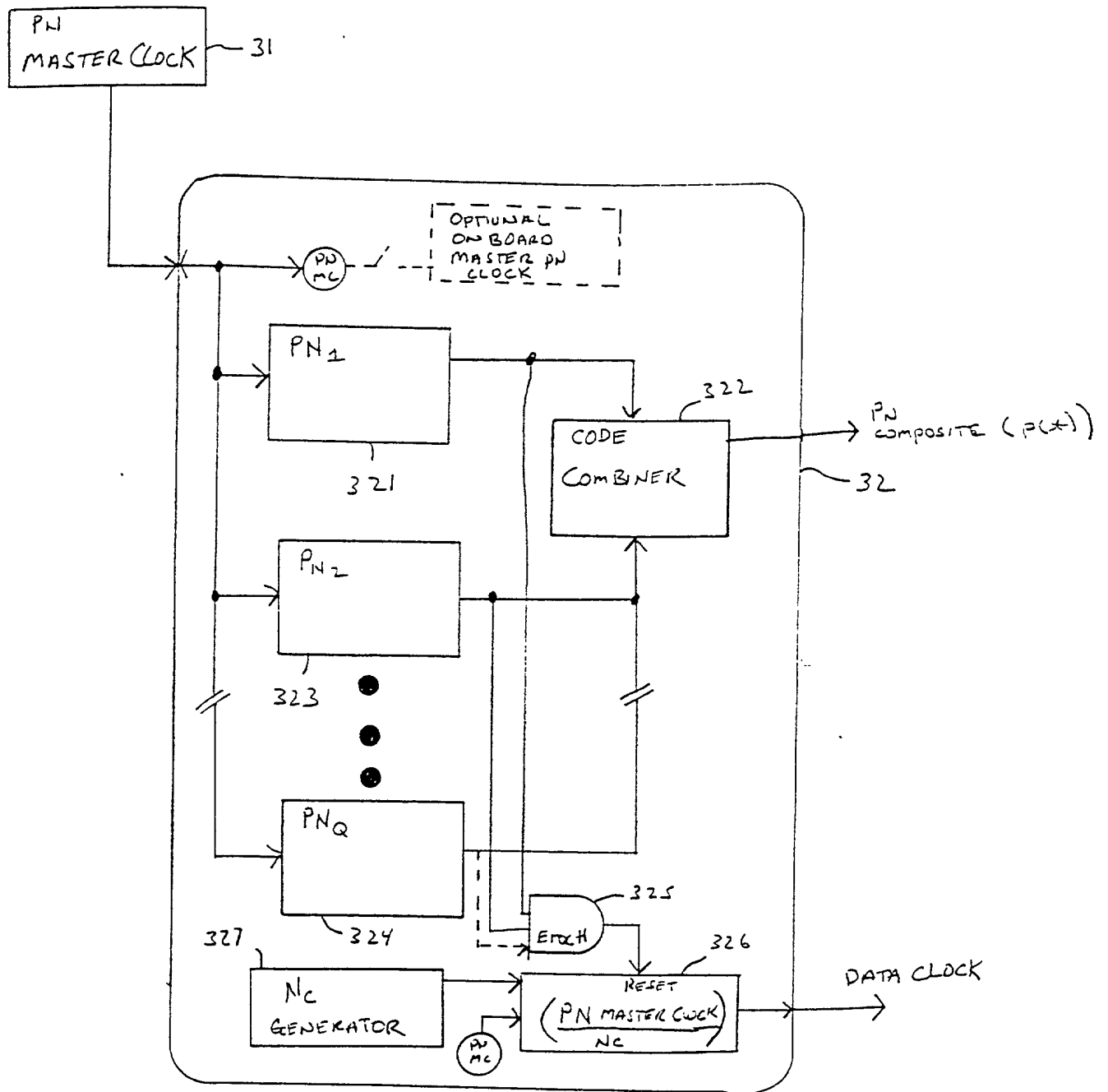


Figure 4.

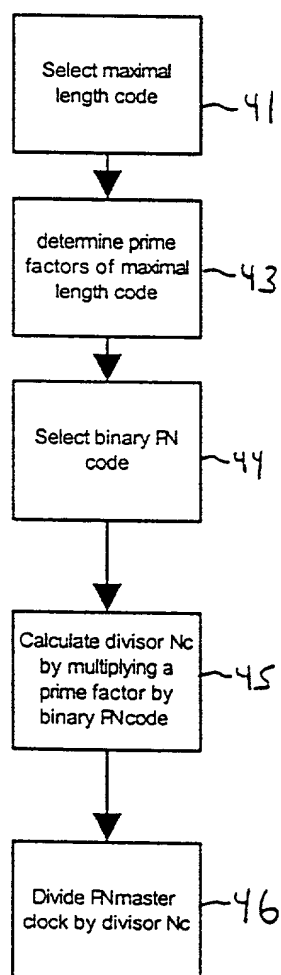


Figure 5
Divisor Nc Formulation Table

| n | 2^n | $2^n * 3$ | $2^n * 3^2$ | $2^n * 5$ | $2^n * 7$ | $2^n * 13$ |
|----|-------|-----------|-------------|-----------|-----------|------------|
| 0 | 1 | 3 | 9 | 5 | 7 | 13 |
| 1 | 2 | 6 | 18 | 10 | 14 | 26 |
| 2 | 4 | 12 | 36 | 20 | 28 | 52 |
| 3 | 8 | 24 | 72 | 40 | 56 | 104 |
| 4 | 16 | 48 | 144 | 80 | 112 | 208 |
| 5 | 32 | 96 | 288 | 160 | 224 | 416 |
| 6 | 64 | 192 | 576 | 320 | 448 | 832 |
| 7 | 128 | 384 | 1152 | 640 | 896 | 1664 |
| 8 | 256 | 768 | 2304 | 1280 | 1792 | 3328 |
| 9 | 512 | 1536 | 4608 | 2560 | 3584 | 6656 |
| 10 | 1024 | 3072 | 9216 | 5120 | 7168 | 13312 |
| 11 | 2048 | 6144 | 18432 | 10240 | 14336 | 26624 |
| 12 | 4096 | 12288 | 36864 | 20480 | 28672 | 53248 |

Figure 6
Selected Divisor Nc and Step Size

| Nc | Step | Nc | Step | Nc | Step | Nc | Step |
|----|------|-----|------|------|------|------|------|
| 1 | 1 | 24 | 4 | 160 | 32 | 1152 | 128 |
| 2 | 1 | 28 | 4 | 192 | 32 | 1280 | 256 |
| 3 | 1 | 32 | 4 | 224 | 32 | 1536 | 256 |
| 4 | 1 | 36 | 4 | 256 | 32 | 1792 | 256 |
| 5 | 1 | 40 | 4 | 288 | 32 | 2048 | 256 |
| 6 | 1 | 48 | 8 | 320 | 64 | | |
| 7 | 1 | 56 | 8 | 384 | 64 | | |
| 8 | 1 | 64 | 8 | 448 | 64 | | |
| 9 | 1 | 72 | 8 | 512 | 64 | | |
| 10 | 2 | 80 | 8 | 576 | 64 | | |
| 12 | 2 | 96 | 16 | 640 | 128 | | |
| 14 | 2 | 112 | 16 | 768 | 128 | | |
| 16 | 2 | 128 | 16 | 896 | 128 | | |
| 18 | 2 | 144 | 16 | 1024 | 128 | | |
| 20 | 2 | | | | | | |

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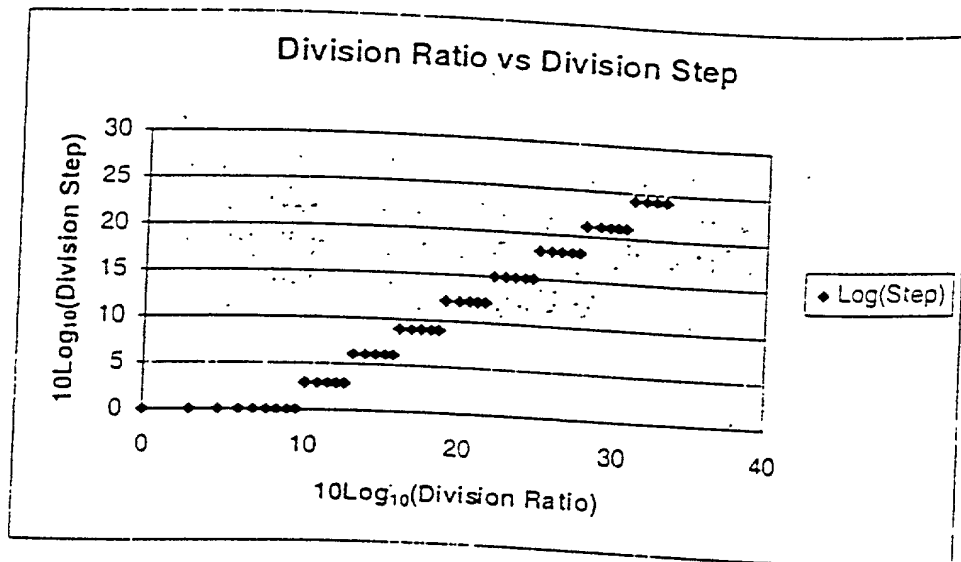


Figure 7 Relationship Between Division Ratio vs Division Step Size